

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(REV. 6-89) PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: NG(ST)-8420

SERIAL NO.

10/603,682

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT: Ian S. Robinson, et al.

FILING DATE:

GROUP: 2817

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | | | | | | | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|---|---|---|---|---|---|----------|---------------|-------|--------------|-------------------------------|
| MBS | 2 | 2 | 1 | 0 | 0 | 2 | 8 | 08/06/40 | Doherty | — | — | |
| MBS | 5 | 4 | 2 | 0 | 5 | 4 | 1 | 05/30/95 | Upton, et al. | — | — | |
| MBS | 6 | 0 | 4 | 3 | 7 | 0 | 7 | 03/28/00 | Budnik | — | — | |
| MBS | 6 | 2 | 8 | 5 | 2 | 5 | 1 | 09/04/01 | Dent, et al. | — | — | |
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FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | | | | | | | | | | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION | |
|--|-----------------|--|--|--|--|--|--|--|--|--|------|---------|-------|--------------|-------------|----|
| | | | | | | | | | | | | | | | YES | NO |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|----|---|--|
| MW | 1 | New U.S. Winter, et al. patent application entitled "Polar and Linear Amplifier System", Filed June 24, 2003, Attorney Docket No.: NG(ST)-6399 |
| MW | 2 | New U.S. Robinson, et al. patent application entitled "Multi-Mode Amplifier System", Filed June 24, 2003, Attorney Docket No.: NG(ST)-6447 |
| | | |
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EXAMINER

SHINGLETON

DATE CONSIDERED

9/28/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent applicants' attorney.

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

AUG 26 2004

PTO/SB/08B (04-03)

Approved for use through 04/30/2003. OMB 0651-0031

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|--|---|----|---|--------------------------|--------------|
| Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Complete if Known | |
| | | | | Application Number | 10/603,682 |
| | | | | Filing Date | 24 June 2003 |
| | | | | First Named Inventor | Ian Robinson |
| | | | | Art Unit | 2631 |
| | | | | Examiner Name | Unknown |
| Sheet | 2 | Of | 2 | Attorney Docket Number | NG(ST)6420 |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----------------------|---|----------------|
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published | T ² |
| ms | | European Search Report for EP 03 025 797.6, completed 10 August 2004 | |
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| Examiner Signature | SHINGLETON | Date Considered | 9/28/04 |
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